

December 30, 2004

MEMORANDUM TO: Deborah Jackson, Acting Chief  
Materials Engineering Branch  
Office of Nuclear Regulatory Research

FROM: William H. Cullen, Jr., Project Manager /RA/  
Materials Engineering Branch  
Office of Nuclear Regulatory Research

SUBJECT: NOTICE OF MEETING BETWEEN THE NUCLEAR REGULATORY  
COMMISSION (NRC) STAFF, ARGONNE NATIONAL LABORATORY STAFF,  
AND INDUSTRY REPRESENTATIVES ON CORROSION OF REACTOR  
PRESSURE BOUNDARY MATERIALS IN BORIC ACID SOLUTIONS

DATE AND TIME: January 18, 2005; 8:30 a.m. - 3:00 p.m.

LOCATION: Room B 201, Building 212  
Argonne National Laboratory  
9700 S. Cass Avenue  
Argonne, Illinois 60237

PURPOSE: To compare results obtained by industry-funded research with similar results  
obtained in a program funded by the NRC.

PARTICIPANTS: NRC  
W. Cullen, RES/DET/MEB  
M. Srinivasan, RES/DET/MEB  
A. Lee, RES/DET/MEB  
G. Cheruvenki, NRR/DE/EMCB

Argonne National Laboratory  
K. Natesan, Corrosion & Mechanics of Materials Section  
J.-H. Park, Corrosion & Mechanics of Materials Section  
O. Chopra, Corrosion & Mechanics of Materials Section

Industry  
L. Spain, Dominion  
C. Harrington, Texas Utilities  
Al Aluwahlia, EPRI  
Glenn White, Dominion Engineering, Inc.

CATEGORY: This is a category 2 meeting. The public is invited to participate in this meeting  
by discussing regulatory issues with the NRC at designated points identified on  
the agenda.

Attachment: Agenda

cc: See list

\*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 67 *Federal Register* 36920, May 28, 2002. Members of the public who wish to attend should contact William H. Cullen at (301) 415-7510 or [whc@nrc.gov](mailto:whc@nrc.gov) for information on security control at Argonne National Laboratory

DISTRIBUTION: Corrosion of Reactor Pressure Boundary Materials Meeting - 1 - 18 - 2005

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<u>OFFICE</u>	RES/DET/MEB	RES/DET/MEB	<u>RES/DET/MEB</u>
<u>NAME</u>	W. H. Cullen, Jr.	A. Lee	D. Jackson
<u>DATE</u>	12/30/04	12/30/04	12/30/04

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**ATTACHMENT**

**Preliminary Agenda for Meeting on  
Corrosion of Reactor Pressure Boundary Materials in Concentrated Boric Acid Solutions  
January 18, 2005  
8:30 a.m. - 3:00 p.m.**

Introductions	W. Cullen
Review of NRC/Argonne Nat. Lab. Boric Acid Corrosion Program	J.-H. Park, K. Natesan
Review of EPRI/MRP Boric Acid Corrosion Programs	EPRI/Industry
Opportunity for public questions or comments	EPRI/NRC/Public